

S-Derivatives of Thiourea. III. Reaction of
Thiourea with N-(2,3-Dibromopropyl)-phthalimide,
by V. M. Fedoseyev, V. N. Bochkarev, A. B.
Silayev, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 11,
1960, pp 3795-3798.

CB

Sci

177, 989

(NY-6708)

The Use of Additional External Packing in
the Transportation of Radioactive Preparations,
by Z. S. Aref'yeva, V. V. Bochkarev,
V. V. Mikhaylov, et al, 5 pp.

RUSSIAN, per, Medit Radiol, Vol VI,
No 3, 1961.

JPRS 11242

Protection ~~MEASURES~~ Against the Braking
Radiation of Radioactive Isotopes, by
L. V. Timofeyev, Z. S. Aref'yeva,
V. V. Bosharev, L. M. Mikhaylov,
11 pp.

RUSSIAN, per, Med Radiol, No 7,
1961, pp 77-82.

JPRS 11419

(FDD 26271)

Table of Contents of "Hemopoiesis and Ionizing
Radiation," by A. P. Yegorov, V. V. Bochkarev,
5 pp.

RUSSIAN, bk, Krovotvoreniye i Ioniziruyushchaya
Radiyatsiya, Medgiz, Moscow, 1954, pp 257-259.

19 183 CIA/FDD/U-7427

CONSERVATIVES ARE DOWNTOWN FIGHTERS FOR NATIONAL
INDEPENDENCE, BY TO. BUCHANAN, 14 PP.

REBELLION, 1ER, BUCHANAN, NO 5, 1960, PP 107-113.

JRS 18768

USGI-PC
MAY 63

283,612

Cytogenic Radiosensitivity of Certain Stages
of Meiosis in Monkeys and Mice, by M. A. Arsen'eva,
N. P. Bochkov, 10 pp.

RUSSIAN, per, Radiobiologiya, Vol III, No 4,
1963. 9222264

AEC-Tr-5437

Sci
May 64

260,035

Morphological Changes in the Jejunum and Ileum of
Rats After Wide Resection of the Small Intestine,
by H. P. Bochkov, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVII,
No 3, 1959, pp 76-80.

CB

Sci -

Nov 59

101,262

A "Hybrid" Antigen in Monkeys (Theropithecus galada x Papio Hamadryas) by B. V. Konyukhov, N. P. Bochkov,
4 pp.

RUSSIAN, per, Byul Eksper Biol i Meditsiny, Vol LV,
No 4, 1963, pp 110-114.

CB

Sci - B & M S

266,512

Sep 64

The Effect of Extensive Resection of the Small
Intestine in Rats on the Physiological Regeneration
of the Intestinal Epithelium, by N. P. Bochkov, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIV,
No 10, 1957, pp 106-108.

Consultants Bureau

Sci - Medicine
Jul 58

66,177

Investigation of Physiologic Regeneration in the Rat
Small Intestine Following its Partial Resection, by
N. P. Kochkov, 5 pp.

RUSSIAN, per, Byul Eksp. Biol. i Med, Vol XLIV,
No 9, 1957, pp 97-101.

Consultants Bureau

Sci - Medicine
Jul 58

66, 261

The Effect of Nutrition and Sciatic Nerve Section
on Regeneration of the Mucous Membrane of the Small
Intestine in the Crested Newt, by W. P. Bochkov,
S. S. Raitsina, ~~XXXX~~. 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol. XLIV,
No 8, 1957, pp 99-101.

Consultants Bureau

Sci. - Medicine
Jul 58

66,230

Change in Gloss of Nitrate Lacquers, by
A. V. Pamfilov, A. D. Bochkov, 4 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXVI, No 2,
Feb 1953, pp 227-230.

Consultants Bureau

The Light Stability of Lead Chromes, by A. V.
Pamfilov, A. D. Bochkov, 4 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVI,
No 7, 1953, pp 681-685.

Consultants Bureau

Scientific - Chemistry

CTB/DEX

18,493

Investigation of Properties of Protective
Thermocouple Caps, by F. V. Bochkov, 3 pp.

RUSSIAN, per, Ogneupory, No 1/2 , 1960,
~~XXXXXXXXXX~~

Acta Metallurgica

Sci

May 62

194,481

Morphological and Physiological Changes in the Small
Intestine of the Dog After Its Partial Resection,
by N. P. Bochkov, 5 pp.

RUSSIAN, per Byul' Eksper Biol i Med, Vol XLVI, No 10, 1958,
pp 104-108.

Consultants Bureau

Sci - Med

Jun 59

90, 348

35
The Forecast of Water Temperature in the
Barents Sea for 1965-1970, by

YU. A. BOCHKOV,

RUSSIAN, per. Materialy Sessiy Uchenogo Soveta
PIHRO po Rezul'tatam issledovaniy, No 6, 1964,
pp 64-75.

*Dept of Interior

Fish and Wildlife Service

Bureau of Commercial Fisheries

Yu. A. Bochkov
Sci-Atmos Sci

Jun 67

✓
(FDD 25700)

On the Problem of the Regulation of the Rate of
Cellular Fission by the Nervous System, by M. A.
Vorontsova, S. L. Blyakher, N. P. Bochkova, 10 pp.

RUSSIAN, no per, Byul' Eksper Biol i Med,
Vol XXXVIII, No 10, Moscow, Oct 1954, pp 65-69.

CIA/FDD/U-7366

29,143

USSR

Sci - Medicine, physiology, pharmacology

CTS 73 Oct 55

A New Layout for the Continuous Production of
Porcelain Teapots, by F. S. Entelis, N. V. Bochkova,
4 pp.

RUSSIAN, per, Steklo i Keramika, Vol XV, No 8,
1958, pp 33-36.

CB

Sc1

Oct 60

129,217

Sergei Eduardovich Frish (On His 60th Birthday),
I. P. Bogdanova, O. P. Bochkova, A. M. Zaidel',
V. M. Zekharova, Yu. M. Kagan, N. I. Kaliteevskiy,
N. P. Penkin, M. P. Chaika, A. M. Shukhtin, L. V.
Lipis, 3 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXIX, No 1,
1959, pp 165-.

AIP
Sov Phys-Uspekhi
Vol II (69), No 5

Sci
Nov 60

132,155

A Simplified Method of Spectral Analysis of
Inert Gases for Purity, by O. P. Bochkova, L. P.
Razumovskaya, S. E. Frish, 5 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol V, 1958,
pp 93, 94.

AERE Tr 11/3/5/1165

Sci - Phys

May 59

SLA 59-22047
EIR LLM 60/100 86, 168

The Use of Pulse Discharges for Spectrum Analysis
of Gas Mixtures, by O. P. Bochkova, E. Ya. Shreider,
2 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk, Ser Fiz, Vol XIX,
No 1, 1955, pp 75,76. CIA C 42053

Columbia Tech Tr

34,667

NEC 3761

Scientific - Physics
May 56 CIB/dex

SLA-R-1471

Spectrographic Analysis of Gases at Pressures
Close to Atmospheric, by O. P. Bochkova,
E. Ya. Shreider. UNCL

RUSSIAN, per, Vest Leningrad Univ, Ser Fiz i
Khim, No 16, 1956, pp 57-63.

DSIR LIU (loan) M.443

Sci - Phys
Aug 59

94, 876

(SF-1363)

Finances of the Korean People's Democratic Republic,
by D. Butakov, V. Bochkova, I. Shovel', 28 pp.

RUSSIAN, bk, Finantay Stran Narodnoy Demokratii,
21 Nov 1959, pp 284-312.

JPRS 4383

FE - Korea

Econ

Feb 61

140,760

(SF-1363)

Finances of the Mongolian People's Republic, by
D. Butakov, V. Bochkova, I. Shevel', 32 pp.

RUSSIAN, bk, Finansy Stran Narodnoy Demokratii,
1959, Chapter X, pp 313-343.

JPRS 4349

FE - Mongolia
Econ
Feb 61

140,287

Spectrophotometric Determination of Ultra-Small
Amounts of Nickel in Indium, by V. M. Peshkova,
V. M. Bochkova, et al, 3 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVI,
No 5, 1961, pp 596-598.

CB

Sci

Jul 62

202,649

Compounds of Cu, Ni and Co With Oximes of the
Aliphatic Series, by V. M. Bochkova, V. M./
Peshkova, 11 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 5, 1958, pp 1131-1138.

AEC Tr-4453
PL-480

Sci
May 62
PST 375

194,403

Spectrophotometric Determination of Traces of
Nickel in Pure Indium and Aluminum, by V. M.
Peshkova, V. M. Bochkova, L. I. Lazareva, 3 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 5, 1960,
pp 610-613.

CB

164,094

Sci
Aug 61

(NY-5071)

The Strike of Yakutsk Communications Workers,
by I. I. Bochkovskiy, 7 pp.

RUSSIAN, per, Vestnik Svyazi, No 2, 1958.

JPRS 5916

Bochmann, G.
MASS CHANGES OF ANODIZED AND BARE ALUMI-
NUM CAUSED BY MOISTURE PICKUP. [1961] 8p.
(5 figs. omitted) 3 refs.
Order from SLA \$1.10

61-20743

Trans. of Metalloberfläche (West Germany) 1961,
v. 15, no. 5, p. 145-147.

DESCRIPTORS: *Aluminum, *Moisture, Humidity,
Surface properties, Anodes (Electrolytic cell),
Coatings, Thickness, Seals, Sheets, Aluminum alloys,
Metallurgical analysis.

The relation between mass changes of anodized and
bare 99.5% Al and Al3%Mg and the relative humidity
of the surrounding atmosphere were determined. The
results were discussed with special consideration of
the surface roughness and the thickness of the anodic
(Metallurgy--Light Metals, TT, v. 7, no. 8) (over)

61-20743

I. Bochmann, G.

Office of Technical Services

PLANS FOR TECHNICAL DEVELOPMENT OF RAILROAD
TRANSPORTATION FOR 1963, BY VLADISLAV BARTA,
BOHUMIL BOCHNAN, ET AL, 8 PP.

CZECH, PER, ZELEZNICI DOPRAVA A TECHNIKA, VOL X,
NO 12, 1962, PP 353-354.

JPRS 17765

EUR-CZECH
ECON-
FEB 63

223,922

Bochnar, D. A., Gambaryan, N. P., Stankevich, I. V.,
and Chistyakov, A. L.

A QUALITATIVE DETERMINATION OF THE STABILITY OF HETEROCYCLIC SYSTEMS WITHIN THE FRAMEWORK OF THE HUCKEL APPROXIMATION.

[1963] 9p 2refs

Order from OTS, SLA, or ETC \$1.10 TT-63-20684

Trans. of Zhur[nal] Fiz[icheskoi] Khim[ii] (USSR) 1958, v. 32 [no. 12] p. 2797-2802. (Abstract available)

DESCRIPTORS: *Heterocyclic compounds, *Organoboranes, Chemical bonds, Stability, Atomic orbitals, Polynomials,

A purely qualitative method is proposed for deciding, within the framework of the Hückel approximation, the question of the presence of a "closed electron shell" in conjugated systems and, in this sense, the question of the relative stability of such systems. This method con- (Physics--Molecular, TT, v. 11, no. 3) (over)

TT-63-20684

1. Title: Borepin
2. Title: Hückel approximation
3. Title: Molecular orbital theory

- I. Bochnar, D. A.
- II. Gambaryan, N. P.
- III. Stankevich, I. V.
- IV. Chistyakov, A. L.

Office of Technical Services

(FDD 26468)

Selected Articles on the Physiology and Pathology of
the Urinogenital System and Its Supportive Motor Ap-
paratus, by G. B. Boshorishvili, 47 pp.

RUSSIAN, bk, Trudy Instituta Fiziologii i. P.
Pavlova, Vol III, Moscow/Leningrad, 1954, pp 506-530.

CIA/FDD U-8742

38,928

USSR

sci - Medicine, physiology, pathology

Aug 56 CTS/DEX

(NY-6231)

Cytological Study of Smears Obtained From the Nasal Cavity as a Method of Diagnosis of Malignant Tumors of the Maxillary Sinus and the Ethmoidal Labyrinth, by A. Sh. Bochorishvili, 6 pp.

RUSSIAN, per, Soobshcheniya Ak Nauk Gruzinskoy SSR, Vol XXIV, No 5, 1960, pp 619-623.

JPRS 9218

Sci - Med

153,716

on 61

The Determination of the Number of Individual Values
Necessary for a Representative Mean Value, by H.
Boshov, W. Hahn, A. Racuber, 10 pp,

GERMAN, per, Angew Meteorol, Vol III, No 6, 1958,
pp 170-173.

SCL T-279

Sci -
Jan 60

104, 911

Metallography, by Bochvar.

RUSSIAN, bk, 495 pp

Lawrence and Wishart Ltd.
81 Chancery Lane
London W.C.2.

Apr 59

61-23173

Bochvar, A. A. and Kuzina, V. V.
THE INFLUENCE OF THE CHARACTER OF CRYSTALLIZATION AND THE PERIOD OF CRYSTALLIZATION ON THE MOBILITY OF MOLten METAL BETWEEN GROWING CRYSTALS. July 47 [6]p.
BISI-313; [DSIR LLU] M.2816.
Order from OTS or SLA \$1.10

61-23173

Trans. of [Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya] 1946, no. 10, p. 1459-1462.

DESCRIPTORS: *Liquid metals, *Alloys, Crystallization, Crystals, Growth, Aluminum alloys, Copper alloys.

(Metallurgy, TT, v. 6, no. 5)

I. Bochvar, A. A.
II. Kuzina, V. V.
III. BISI-313
IV. DSIR LLU M.2816
V. British Iron and Steel
Industry Translation
Service

Office of Technical Services

10 611

UK-30

A. A. BOCHVAR

New methods of accurate representation of multi-component systems in a two-dimensional diagram

Izv. Akad. Nauk SSSR, No. 12, 851 (1944)

On loan: UK-30/ M. 1330 - English

E u r a t o m

(NY-3001/10)

A.A. BOCHVAR

Nonferrous Alloys in Germany, by L. M. Gazaryan,
8 pp.

RUSSIAN, per, Tsvetnyye Metally, No A, 1946,
pp 45-48.
3

JPRS 5438

USSR

Econ - Technological - Nonferrous Metals

Sep 60

125,336

Effect of Temperature and Preceding Heat Treatment
on Rupture Strength of an As-Cast and Wrought
[Magnesium] Alloy, by A. A. Bockvar, et al.

RUSSIAN, per, Metal i Obrab Metallov, No 11, 1958,
pp 32-37.

HB 4430

Sci - Engr

Feb 60

108,508

New Methods of Accurate Representation of Multi-component Systems in a Two-Dimensional Diagram,
by A. A. Bochvar.

RUSSIAN, per, Iz Ak Nauk SSSR, No 12, 1944,
pp 851-.

DSIR LLU M.1330
(loan)

Sci - Phys

Oct 60

128,834

Interaction Between Plutonium and Other Metals
in Connection with Their Arrangement in Mendeleev's
Periodic Table, by A. A. Bochvar, S. T. Kononov,
V. I. Kutsitsev, T. S. Men'shikova, H. T.
Chebotarev, 16 pp.

RUSSIAN, per, Atom Energ, Vol V, No 3, 1958,
pp 303-309.

CB

Oct 59

99,264

Creep Resistance of Alloys as Function of Their
Composition, by A. A. Bochvar.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 1, Jan 1957, pp 136-138.

Henry Bratcher

Tr 3945

\$4.75

Sci - Min/Metals
Aug 57

50,695

Formation of Porosity in Uranium under the
Action of Thermal Cycling, by A.A. Bochvar,
G.I. Tomson, 8 pp.

RUSSIAN, per, Atomnaya Energiya, Vol II,
No 6, 1957, pp. 520-524.

Consultants Bureau

Sci - Nuc Phys

Jun 58

65,055

On the Behavior of β -Brass Laminar Under Cyclic Heat
Treatment, by A. A. Boshvar, A. A. Zaitkov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 1,
1958, pp 91-92.

Acad Inst of Phys
Sov Phys - Doklady
Vol III, No 4

Sci - Phys

Jul 59

91,925

Investigation of the Metallography of Plutonium,
Uranium, and Their Alloys, by A. A. Bochvar, S. T.
Konobeyevskiy, A.S. Zaymovskiy, G. Ya. Sergayev,
V. I. Kutaytsev, N. F. Pravdyuk, B. M. Levitskiy,
20 pp.

RUSSIAN, per, Atom Energ, Vol IV, No 7, 1958, pp
5-23.

Consultants Bureau

Sci - Nuc Phys

Jun 59

90, 351

Recrystallization of Uranium by the Action of
Cyclic Heat-Treatment, by A.A. Bochvar, G.I.
Tomson, N.T. Chebotarev, 6 pp.

RUSSIAN, per, Atom Energy, Vol IV, No 6, 1958,
pp 555-556

Consultants Bureau

Sci - Nuclear Phys

May 59

87, 816

On the Nature of Slip Lines Visible Under the
Microscope, by A. A. Bochvar, Yu. A. Preobrazhenskaya.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3,
1957, pp 564-566.

HB 4410

Sci - Min/Met

Oct 60

Failure of Castings Caused by Shrinkage Stresses
During Crystallization, as Related to Composition,
by A. A. Bochvar, Z. A. Sviderskaya.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 3, 1947, pp 349-355.

HB 4806

Sci Min/Met

Oct 60

Dependence of the Heat Resistance of Aluminum
Alloys Upon Their Composition and Structure, by
A. A. Bochvar, 31 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
1947, pp 1369-1384.

AEC Tr 3268

Sci - Min/Met

Sep 58

73,752

Hot Cracking of Castings and Welds, by A. A.
Bochvar, et al.

RUSSIAN, per, Lit Proiz, Oct 1960, p 47.

HB 5029

Sci - Engr

Apr 61

145,940

On the Relation Between the Ratio of the Heat
of Fusion and the Atomic Number of the Elements,
by A. A. Bochvar, G. M. Kuznetsov, 2 pp.

choice - no
RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII,
No 2, 1954, p 227.

RT 2637
Sci Mu Lib Tr 55/0800

New Methods of Precise Representation of the Composition
of Multicomponent Systems on a Plane, by A. A. Bochvar.

RUSSIAN, FRENCH, Bulletin De L'Academie Des Sciences
De L'Urss, Cl. des Sci. Techn., No 12, 1944,

Brutcher Tr No 2073

Failures of Castings Caused by Shrinkage Stresses
During Crystallization, as Related to Composition,
by A. A. Bochvar.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 3, 1947, pp 349-355.

Language Sv Bu

Sci - Chem

Nov 60

131,306

Anomalous Structure in Slowly Cooled Compositions
of the Eutectic Type, by A. A. Bochvar, I. V. Gorev.

per
RUSSIAN, ~~Met~~ Metalloprochnosti, Vol XIII,
No 1, 1933, pp 59-61.

Sci Mu Lib of London
52/0745

Scientific - Min/Metals

15,179

Distribution of Microhardness Values Within a Single
Crystalline Grain of Metal, by A. A. Bochvar, O. S.
Zhadaeva, 6 pp.

RUSSIAN, mo per, Iz Ak Nauk, Otdel Tekh Nauk, 1947,
pp 419-424.

A.E.R.E. Tr 11/3/5/350

Scientific - Min/Metals

CTS/DEX

Bochvar, A. A. and others.
HOT CRACKING OF CASTINGS AND WELDS.
Jan/Feb 61, 1400 words.
Order from HB \$3.40

HB-5029

Trans. of Liteynoye Proizvodstvo (USSR) 1960,
no. 10, p. 47.

61-12809

1. Metals--Casting
2. Metals--Welding
3. Welds--Fracture
4. Castings--Fracture

- I. Bochvar, A. A.
- II. HB-5029
- III. Bratcher, Henry, Altadena,
Calif.

Office of Technical Services

(Machinery--Manufacturing, TT, v. 5, no. 8)

Relative Evaluation of the Means of
Creating Alloys With Given Properties
(Example of Heat-Resistant Alloys), by
Andrey A. Bochvar, 13 pp.

RUSSIAN, bk, Metallovedeniye, 5th ed.,
1956, pp 287-297.

OTS 60-16636

Sci

30 Mar 62

188,924

A Measure of the Delocalization of an Electron in an
Atomic or Molecular System, by D. A. Bochvar, N. P.
Gambaryan, 2 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960,
pp 532-534.

AIP
Sov Phys - Doklady
Vol V, No 2

Sci
Nov 60

132,764

Observations of V. N. Ufimtsev's Paper on the Bisulfite
Compound of 1, 4-Naphthoquinone, D. A. Bockvar, A. S.
Chernyshev, M. M. Shenyakin, ^{3 pp.}

RUSSIAN, no rev, Zhur Obshch Khim,
The Journal of General Chemistry of the USSR, Vol XI,
No 11, Nov 1950, pp 2195 - 2197 (Russ p 2118).

Consultants Bureau
New York

A. 945

ESSR

The Structure of Disulfite Derivatives of the
Aromatic Compounds, by F. H. Bendas, D. A. Eschwer,
A. M. Shenyakin, 6 pp.

RUSSIAN, no par, Zhur Gbetch Khin, UXXI, No 7,
USSR, Jul 1991, pp 1287-~~1293~~ 1295

Consultants Bureau ~~VOPRIF~~ VOPR-1991

15,180

Scientific - Chemistry

Oxidative and Oxidative-Hydrolytic Transformations of Organic Molecules. XX. The Structure of Oxides of Unsaturated Compounds, by M.M. Shemyakin, D.A. Kochvar, and L.A. Shchukina, 3 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 3, USSR, Mar 1952, pp 439-442.

Consultants Bureau

Scientific - Chemistry

Dec 53 CTS

7519

Some Structural Peculiarities and Distinctive
Properties of Cast Titanium Alloys, by
G. A. Bochvar, Ye. P. Chistyakov. 9 pp.
RUSSIAN, per, AN SSSR. Institut Metallurgii.
Issledovaniye Splavov Tsvetnykh Metallov, No 4,
1963, pp 242-256.
AIR/FTD/IT-23-1487-67

G. A. Bochvar
sci/materials
mar 69

377,701

These Days of Canada's Past
T. F. McNamee and T. F. McNamee
Their First Great Flight, by L. A. McNamee
An A. McNamee, M.A.
McNamee, J. McNamee, McNamee, T. F.
No. 2, 1964, pp. 204-204.
MIRA TT 7-1964

Sci-New Sci & Science

Sci 64

NO U.S. GOVERNMENT COPY

202,577

Continuation of Building Information Report on the
Mission of the United States at
Albuquerque, New Mexico, by A. A. Bicknell.
A. A. Bicknell, 12 pp.
HISBIA, 1st, American Magazine, Vol IV, No 1,
Jul 1952, pp 40-42.
May 1952
HSL 972

Ref - Page
Jan 64

261,192

(SF-8420)

MATERIAL SUPPLYING OF SHIPS IN PORT, ENROUTE AND
AT SEA, BY JERZY BOCIAN, 5 PP.

TELETYPE NO. 12 14

POLISH, PER, PRZEDLAD MORSKI, VOL XV, NO 5,
1962, PP 35-39.

JPRS 14958

EEUR / POLAND
MIL
AUG 62

209,498

duction of Pressor Effects by Salidiuretics, by
D. Bock, F. Gross, 15 pp.

ERMAN, per, Archiv fuer Experimentelle Pathologie und
Pharmakologie, Vol CCXXXVIII, 1960, pp 339-347.

NIH 7-31-60

si - Med

sp 60

124,773

Corticosteroid Therapy of Diabetics With Special
Reference to Intraarticular Administration, by
E. Bock, J. Schneeweiss, 9 pp.

CERMAN, per, Therapie der Gegenwart, Vol XCVII,
No 3, 1959, pp 312-314.

SLA 59-10831

Sci - Med
Dec 59
Vol 2, No 4

102,843

Corticosteroid Therapy of Diabetics With Special
Reference to Intraarticular Administration, by E.
Bock, J. Schneeweiss, 9 pp.

GERMAN, per, Therapie der Gegenwart, Vol XCVII, No 8,
1958, pp 312-314.

SLA 59-10831

Sci - Medicine
Oct 59
Vol II, No 4

103,229

Determination of Static Strength Properties
of Glued Joints, by E. Bock, 34 pp.

GERMAN, per, Holz als Roh- und Werkstoff,
Vol IX, 1951, no 2, pp 62-71.

S.L.A. Tr 51

32,743

EEur - Germany

Scientific - ~~Physics~~

Engineering

The Effect of Silent Electric Discharges on a Mixture
of Hydrogen and Titanium Tetrachloride Vapor, by F.
Book, L. Moser, 13 pp. *Part I.*

GERMAN, per, Monatsh Chem, Vol XXXIII, No 10,
1912, pp 1407-1429.

pp

ATS-73H126

Sci

Aug 59

95,094

Observations on the Training of a New Generation of
Technicians in the Soviet Union, by Dr -Ing G. Bock,
9 pp.

RUSSIAN, lecture, at Karlsruhe Technological
University on 25 May 1957.

AF 1135166

61,018

USSR

Soc - Education

Sci - Miscellaneous

Mar 58

Observation Regarding the ~~Training~~ Training of
Future Technical Personnel in the Soviet Union, by
G. Bock. (AF 1135166)

GERMAN, Technical University, Darmstadt, 1955.

CIA D-100-100

ATIC F-TS-8661/III

USSR

Scientific - Miscellaneous

Sociological

CTS 73/Oct 55

RAE 558
27, 7/16

~~Rock, H.~~
NOMOGRAMS FOR DETERMINING OPERATING
DATA FOR LIME KILNS. Jul 61.
Order from C.L.A.I.R.A. Laboratories, Church Street,
Welwyn, Herts, England {5 CLAIRA T.12

Trans. of Zement-Kalk-Gips (West Germany) 1960,
v. 13, no. 7, p. 302-310.

DESCRIPTORS: *Furnaces, Operation, Nomographs,
*Calcium compounds, Oxides, Cement kilns.

(Materials, TT, v. 11, no. 4)

TT-63-22910

- I. Rock, H.
- II. CLAIRA-T-12
- III. Chalk Lime and Allied
Industries Research
Association (Gt. Brit.)

105152

Office of Technical Services

(HY-10)

A Simple Method of Preparing Anhydrous
Hydrazine, II, by H. Bock, G. Rudolph,
3 pp.

GERMAN, per, Z fuer Anorganische und
Allgemeine Chemie, Vol CCCXI, No 1/2,
Aug 1961, pp 117-120.

JPRS 12024

Sci - Chem

181, 237

Jan 62

Theory of the Non-Overflow Helium-Evaporator,
by H. Neck.

GERMAN, por, Mattech, Vol VIII, No 10,
1956, pp 297-302.

DSIR 34426/CF

Sci - Phys
Mar 59

83, 3/8

Colchicine Action and Granulocytopoiesis. Clinical and Experimental Observations Made With Substance F Obtained From Colchicum Autumnale, by H. E. Bock, H. Gross, 6 pp.

GERMAN, per, Klin Wchnschr, Vol XXXI, No 33/34, September 1, 1953, p 816.

NIH

Scientific - Medicine

CTS/DEX

17,905

Therapy of Chronic Myeloid Leukemia, by H. E.
Bock, R. Gross, 6 pp.

GERMAN, per, Aerztl Wochschr, Vol IX, 9 Apr 1954,
pp 344-345.

SLA Tr 2005

Sci - Med
Jul 57

49,960

Leukemia and Tumor Therapy With a Secondary Alkaloid
From Colchicum Autumnale (Demecolcine), by H. E. Book,
R. Gross, 29 pp.

GERMAN, per, Acta Hematologica, 11 Sep 1954, pp 280-300.

34, 343

S.L.A. No 168/1956

Scientific - Medicine,

The Development of the Law Relating to Mine Warfare, by Ingeborg Bock.

General, bk, Die Entwicklung Des Minenrechts
Von 1900 Bis 1960 Hamburg, 1963.

*Dept of Navy NIC

Ingeborg Bock

ec/german

military

mar 69

Bock, Johannes.
CARBON MONOXIDE: THE CIRCULATION. [1963]
[6p] 23refs
Order from SLA \$1.10

TT-63-20424

Partial trans.(p. 51-55) of [Handbuch der Experimentellen Pharmakologie (Germany) 1923] v. 1, p. 1-72

DESCRIPTORS: Carbon compounds, Monoxides,
*Carbon monoxide poisoning, *Cardiovascular system,
Toxicity,

(Biological Sciences--Toxicology, TT, v. 11, no. 4)

TT-63-20424

I. Bock, J.
II. Hefter, A.
III. Hübner
IV. Title: Circulation...

11-05000

Office of Technical Services

Reduction of Pressor Effects by Salidiuretics
by K. D. Bock, F. Gross, 15 pp.

GERMAN, per, Maunyn-Schmiedeberg Archiv fuer
Experimentelle Pathologie und Pharmakologie,
Vol CCXXXVIII, No 3, 1960, pp 339-347.

SLA 60-16923

Sci
Vol IV, No 8
23 May 62

196, 910

Studies on the Effect of Synthetic Hypertensin II on
Electrolyte Metabolism, Renal Function and Circulation in
Man, by K. D. Bock, H. Dengler, et al, 20 pp.

GERMAN, per, Klin Wochenschrift, Vol XXXVI, No 17,
1958, pp 808-814.

SIA 59-10456

Sci - Med

Sep 1959

Vol 2, No 1

97,230

Recent Results of Medical Therapy of Arterial
Hypertension, by K. D. Bock, O. H. Arnold,
18 pp.

GERMAN, per, Dtsch Med Wschr, Vol LXXVIII, 1953,
pp 879-883.

S.L.A. No 14

Scientific - Medicine
Jan 56 CTS/dex

30,406

Extraction of Bromine from Seawater, by R
Rudolf Bock, 15pp
GERMAN, per, Chemie-Ingenieur-Technik,
Vol 25, 1953, No 5, pp 245-248
CFSTI TT-64-18847

Rudolf Bock

323,802

Sci - Engineering
Apr 67

Recent Results in Medicamentous Therapy of Arterial
Hypertension, by O. H. Arnold, K. D. Bock, 7 pp.

GERMAN, per, Dtsch. med. Wschr., Vol LXXVIII,
1953, pp 565-568.

S. L. A.

20,405

61-10751

Bock, K. D.
COMPARATIVE STUDIES ON THE EFFECT OF
NOREPINEPHRINE AND ANGIOTENSIN ON THE
ELECTROCARDIOGRAM OF NON-ANESTHETIZED
DOGS (Vergleichende Untersuchungen über die
Wirkung von Noradrenalin und Angiotensin auf des
Elektrokardiogramm des wachen Hundes). [1961]
17p. 20 refs.

Order from SLA mi\$2.40, ph\$3.30 61-10751

Trans. of Zeitschrift für Kreislaufforschung
(West Germany) 1960, v. 49 [no. 19/20] p. 890-904.

1. Norepinephrine--
Physiological effects
2. Vasomotor drugs--
Physiological effects
1. Bock, K. D.

Office of Technical Services

(Biological Sciences--Pharmacology, TT, v. 5, no. 9)

Q Fever in South Baden (A Contribution to the
Diagnosis, Clinical Medicine and Epidemiology
of the Rickettsia Burneti Disease), by Helmut
Schuboth, Marianne Bock, Ernst Wiesmann, 43 pp.

GERMAN, per, Klin Wschr, Vol XXIX, 1951, pp 596-605.

NIH

Scientific - Medicine

CTS/DEK

5534

Innervation of the Dentin, by O. Bock.
GERMAN, per. Dech Zahnarzt 4, Vol 15, No 11,
1960, pp 838-848.

HEM-WIN

11-23-67

O. Bock

Sed-B and M

Jan 68

346,949

84
Meteorology Department of the Army and
its Department upon Certain Meteorological Factors,
by P. Smith, J. Smith, & J.
Graham, Jr.
May 1941, 1942-1947

Sci-Dev Div
Feb 48

174,122

The Electrolytic Separation of Elements at
Mercury Cathodes, by R. Bock, K. G. Hackstein.
UNCL

GERMAN, per, Z Anal Chem, No 5, ¹⁹⁵³~~1957~~ pp 339-357.

British Iron and Steel Ind
(no number given)

Sci - Chem
Sep 59

98,143

V
The Reduction - Oxidation Potentials of Inorganic
Systems, 1. Formal Potentials in Aqueous Ferric -
Ferrous Solutions, by R. Bock, M. Herrmann, 15 pp.

GERMAN, per, ^{Guert} ~~Zeit für anorganische und allgemeine~~
Chemie, Vol CCLXXIII, No's 1, 2, Jul 1953, pp 1-20.

Z-186

29,319

CIA/FDD/~~2209~~

Scientific - Chemistry

Dec 55 CTS/DEX

(NY-6502)

OBSERVATIONS OF CENTRAL NERVOUS SYSTEM
STRUCTURES WITH REGARD TO MEMORY FUNCTIONS,
BY S. T. BOCK, 13 PP. GOVERNMENT USE ONLY

GERMAN, PE, GRUNDLAGENSTUDIEN AUS DER KYBERNETIK
UND GEISTESWISSENSCHAFT, VOL II, NO 4, 1961,
PP 97-110.

JPRS 14150

SCI - MED

JUN 62

199,992